

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: S. HIRAGA, et al

Serial No.: 10/602,621

Filing Date: June 25, 2003

For: METHOD AND APPARATUS FOR MANAGING A DATABASE
AND PROCESSING PROGRAM THEREFOR



**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.97 & 1.98**

MS DD

Commissioner for Patents
2003
P.O. Box 1450
Alexandria, VA 22313-1450

September 17,

Sir:

In the matter of the above-identified application, applicants are submitting herewith a copy the document listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

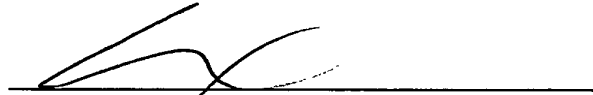
This information disclosure statement is being submitted before the mailing date of a first office action on the merits.

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (500.42888X00) please credit any excess fees to such deposit account.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Carl I. Brundage', is written over a horizontal line.

Carl I. Brundage
Registration No. 29,621
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CIB/jdc
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FORM PTO-1449 U.S. Department of
Commerce (Rev. 4/92) Patent and Trademark
Office

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.

500.42888X00

SERIAL NO.

10/602,621

APPLICANT

S. HIRAGA, et al

FILING DATE

June 25, 2003

GROUP

Unassigned

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is considered, draw line through citation if not in compliance and not considered. Include copy of this form with next communication to applicant.

(F rm PTO-1449 [6-4])